

REPORT OF CHANNEL CONDITIONS 400 FEET WIDE OR GREATER <i>(ER 1130-2-306)</i>						PAGE 1 OF 1 <hr/> DATE September 2004		
TO:				FROM: U.S. Army Corps of Engineers 26 Federal Plaza, ATTN: CENAN-OP-ST New York, NY 10278-0090				
RIVER/HARBOR NAME AND STATE: New York and New Jersey Channels –Outerbridge Reach, Wards Point Bend West Reach, Wards Point Bend East Reach, Red Bank Reach						MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD		
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	LEFT INSIDE QUARTER (feet)	RIGHT INSIDE QUARTER (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (miles)	DEPTH (feet)				
<u>Outerbridge Reach (part) -</u> <u>From Outerbridge Crossing to</u> <u>approx. 3,600 ft. north of RED NUN</u> <u>#60 BUOY</u>	April-May-June 2004 File #1259(1,2)	600	0.95	35	33.9	34.8	36.7	34.2
<u>Wards Point Bend West Reach –</u> <u>From approx. 3,600 ft. north of RED</u> <u>NUN #60 BUOY to RED BUOY #56</u>	April-May-June 2004 File #1259(2,3)	600	1.5	35	35.7	34.9	33.4	32.6
<u>Wards Point Bend East Reach –</u> <u>From RED BUOY #56 to RED BUOY</u> <u>#46</u>	April-May-June 2004 File #1259(3,4)	800-600	1.3	35	31.1	39.2	36.8	26.2
<u>Red Bank Reach (part)– From RED</u> <u>BUOY #46 to approx. 1,350 ft.</u> <u>northeast of RED NUN #40</u>	April-May-June 2004 File #1259(4)	600	1.0	35	33.7	40.5	40.6	32.9
REMARKS: All depths are in MLW. There is one continuous shoal, approximately 3,600' long, across the right half of the channel with a minimum depth of 32.6' between RED NUN #60 and RED BUOY #56 (at the Wards Point Bend West Reach). There are several narrow strips of shoals along the edges of the channel throughout the area.								